



#4

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
and

I believe I am an original, first and joint inventor of the subject matter which is claimed
and for which a patent is sought on the invention entitled

HUMAN SINGLE NUCLEOTIDE POLYMORPHISMS

the specification of which was filed on December 3, 2001 as U.S. Application No. **10/005,956**.

I hereby state that I have reviewed and understand the contents of the above identified
specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to
the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign
application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any
PCT international application(s) designating at least one country other than the United States
listed below and have also listed below any foreign application(s) for patent or inventor's
certificate or any PCT international application(s) designating at least one country other than the
United States for the same subject matter and having a filing date before that of the application
the priority of which is claimed for that subject matter:

None

I hereby claim the benefit under 35 USC §119(e) of any United States provisional
application(s) listed below:

<u>Application No.</u>	<u>Filing Date</u>
60/251,015	December 4, 2000
60/263,678	January 23, 2001
60/273,037	March 2, 2001

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

None

I hereby appoint the attorneys and agents associated with **Customer No. 23914**, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications to the address associated with **Customer No. 23914**, which is currently Stephen B. Davis, Bristol-Myers Squibb Company, Patent Department, P.O. Box 4000, Princeton, NJ 08543-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FIRST JOINT INVENTOR:

Full name : **Zenta Tsuchihashi**

Signature : Z. Tsuchihashi

Date : 12/03/01
(MM/DD/YY)

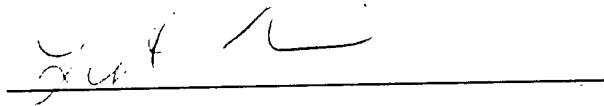
Citizenship : United States of America

Residence : Pennington, New Jersey

P.O. Address : 406 Bollen Court
Pennington, New Jersey 08534

SECOND JOINT INVENTOR:

Full name : **Lester Hui**

Signature : 

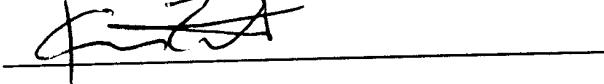
Date : 02/17/01
(MM/DD/YY)

Citizenship : United States of America

Residence : Fairfax, Virginia

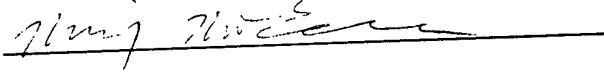
P.O. Address : 13329 Hound Rund Drive
Fairfax, Virginia 22033

THIRD JOINT INVENTOR:

Full name : Kim Zerba
Signature : 
Date : 12/07/07
(MM/DD/YY)
Citizenship : United States of America
Residence : New Hope, Pennsylvania
P.O. Address : 85 Kiltie Drive
New Hope, Pennsylvania 18938

FOURTH JOINT INVENTOR:

Full name : **Manling Ma-Edmonds**

Signature : 

Date : 08/22/2002
(MM/DD/YY)

Citizenship : United States of America

Residence : Lawrenceville, New Jersey

P.O. Address : 1106 White Circle
Lawrenceville, New Jersey 08648

FIFTH JOINT INVENTOR:

Full name : **Mark Perrone**

Signature : Mark Perrone

Date : 02/26/2002
(MM/DD/YY)

Citizenship : United States of America

Residence : Princeton, New Jersey

P.O. Address : 73 Elmridge Road
Princeton, New Jersey 08540

SIXTH JOINT INVENTOR:

Full name : **Brian Swanson**

Signature : Brian N. Swanson

Date : 12-11-01
(MM/DD/YY)

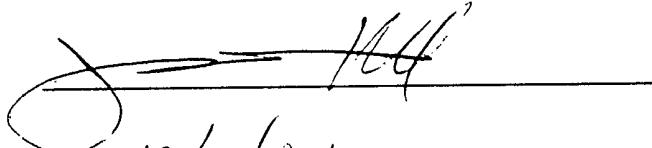
Citizenship : United States of America

Residence : Yardley, Pennsylvania

P.O. Address : 718 Chestnut Lane
Yardley, Pennsylvania 19067

SEVENTH JOINT INVENTOR:

Full name : **James Powell**

Signature : 

Date : 12/07/01
(MM/DD/YY)

Citizenship : United States of America

Residence : Lumberville, Pennsylvania

P.O. Address : 3167 Mechanicsville Road
Lumberville, Pennsylvania 18933

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.